

PART OF PAPER # 4

PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<p style="text-align: center;">Substitute for form 1449B/PTO</p> <p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>Date Submitted: December 16, 2002</p> <p style="text-align: center;">(use as many sheets as necessary)</p>	<p style="text-align: right;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Application Number</td> <td>10/064,720</td> </tr> <tr> <td>Filing Date</td> <td>08/09/2002</td> </tr> <tr> <td>First Named Inventor</td> <td>Yoshiyuki NAKANO</td> </tr> <tr> <td>Group Art Unit</td> <td>3654</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>086142-0533</td> </tr> </table>	Application Number	10/064,720	Filing Date	08/09/2002	First Named Inventor	Yoshiyuki NAKANO	Group Art Unit	3654	Examiner Name	Unassigned	Attorney Docket Number	086142-0533
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First Named Inventor	Yoshiyuki NAKANO												
Group Art Unit	3654												
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Attorney Docket Number	086142-0533												

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
bms	A1	4,237,690	A	TSUGE et al.	12/09/1980	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
bms	A2	DE	42 27 780	A1	TRW REPA GMBH	02/24/1994		A
bms	A3	DE	37 18 117	A1	ESSLER KARL HERMANN	12/15/1988		A
bms	A4	WO	00/21796	A1	BREED AUTOMOTIVE TECHNOLOGY, INC.	04/20/2000		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

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GROUP 3600

Examiner Signature: <i>George J. Smith</i>	Date Considered:	10/9/03
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Date Submitted: August 15, 2002

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/064,720
Filing Date	08/09/2002
First Named Inventor	Yoshiyuki NAKANO et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	086142-0533

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
bm	A1	6,206,423		WIER	03/27/2001	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
bm	A2	JP	2000-326823		NSK LTD.	11/28/2000		Abst.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature

George D. Lenz

Date Considered

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